

ABSTRACT

A method and apparatus for a wireless communication network. The network utilizing time-division-multiple-access (TDMA) and being configured in a star layout having a base station and at least one remote station. A packet frame having a header, a trailer and a packet is transmitted and received throughout the communication network. The packet is defined to support a registration mechanism for controlling access of remote stations into and out of the network and supporting retransmission of defective or lost packets.

10

(118154.1)

118154.1